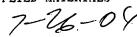
Page 1 of 2





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trudemark Office Address COMMISSIONER FOR PATENTS PO. Box 1430 Alexadia, Visuala 22310-1459

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/803,352

03/18/2004

Andres Ferndez

AM-4913.C1

Patent Counsel Applied Materials, Inc. P.O. Box 450 A Santa Clara, CA 95052



CONFIRMATION NO. 5814

Date Mailed: 06/21/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 2,3,4,5a,5b,5c,8,9, & 10.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 11.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

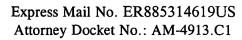
Z-Moguss

Customer Service Center

Page 2 of 2

→ CHURCH

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE





IN RE APPLICATION OF: Andres Fernandez et al.

SERIAL NO.: 10/803,352

FILED: March 18, 2004

FOR: ELECTRON BEAM LITHOGRAPHY SYSTEM

HAVING IMPROVED ELECTRON GUN

§ GROUP ART UNIT: 2881

(Parent Application)

EXAMINER: B. E. Souw

(Parent Application)

δ

§ Attorney Docket No.:

AM-5120.P1

Date: July 22, 2004

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS TRANSMITTAL LETTER

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed is applicant's response to the Notice to File Corrected Application Papers mailed June 21, 2004, having a shortened statutory period for response of August 21, 2004.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ER885314619US in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 22, 2004

Shirley L. Church, Reg. No. 31,858

Applicant does not believe that any fee is due in connection with the filing of this Response to Notice to File Corrected Application Papers. However, in the event that any additional fee is due, the Commissioner is hereby authorized to charge Deposit Account No. <u>50-1512</u> of Shirley L. Church, Sunnyvale, California, in the amount of such fee.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully submitted,

Shirley L. Church

Registration No. 31,858

Attorney for Applicants

Correspondence Address:
Patent Counsel
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, California 95052

U.S. Express Mail No. ER885314619US Attorney Docket No.: AM-4913.C1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Andres Fernandez et al.

\$ GROUP ART UNIT: 2881

\$ (Parent Application)

SERIAL NO.: 10/803,352

\$ EXAMINER: B. E. Souw

FILED: March 18, 2004

\$ (Parent Application)

\$ FOR: ELECTRON BEAM LITHOGRAPHY SYSTEM

HAVING IMPROVED ELECTRON GUN

\$ AM-4913.C1

Date: July 22, 2004

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This response is to the Notice to File Corrected Application Papers mailed June 21, 2004, a copy of which is enclosed. The Notice requires that substitute drawings in compliance with 37 CFR § 1.84 and 37 CFR § 1.121 be submitted.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this paper and any documents said to accompany this paper are being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ER885314619US in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 22, 2004

Shirley I. Church, Reg. No. 31,858

U.S. Express Mail No. ER885314619US Attorney Docket No.: AM-4913.C1

Applicants previously submitted formal drawings with the filing of the subject continuation

application on March 18, 2004. However, in response to the Notice to File Corrected Application

Papers, applicants are re-submitting the SIX (6) sheets of formal drawings.

The Examiner is invited to contact applicants' attorney with any questions or suggestions,

at the telephone number provided below.

Respectfully submitted,

us Church Shirley L Church

Registration No. 31,858

Attorney for Applicants (650) 473-9700

Correspondence Address:

Patent Counsel

Applied Materials, Inc.

P.O. Box 450-A

Santa Clara, CA 95052

2